

## **HIGHLY FLEXIBLE AND ACCESSIBLE FREEZER DRAWER RACK**

### **ABSTRACT**

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A storage system for efficiently storing samples in tubes or bottles in an upright freezer is disclosed. A rack has at least one drawer – the drawer slides out for high accessibility. Tubes or bottles may immediately be stored or retrieved without using boxes.

The drawer may be fitted with a removable top plate with at least one hole. Into the hole, 10 an insert may be placed for stabilizing tubes of different diameter and shapes and for storing other samples such as cryo-vials and slides. More importantly, the system can be easily configured for storing tubes, bottles, boxes, or any combination thereof.

In the prior art, bottles and tubes are stored in boxes which are then placed in the drawer. Moreover, bottles and tubes are stored separately. Boxes must be outfitted with cell dividers in 15 order to store tubes, and only tubes of the same diameter can be stored in the same box.